MOTORCYCLE SAFETY FOUNDATION

CYCLE SAFETY INFO

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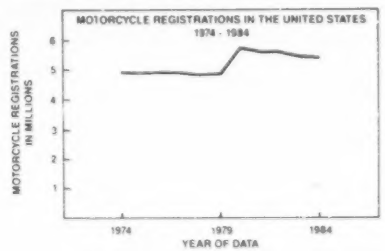
MOTORCYCLE STATISTICS — 1984

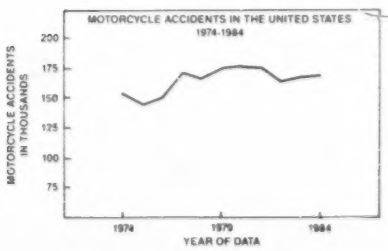
In 1984, for the first time since 1980, there were increases in both motorcycle accidents and motorcycle fatalities. Accidents increased by 0.7% and fatalities by 4.3%. At the same time, motorcycle accidents and fatalities remain 4.2% and 10.1%, respectively, below their peaks of 1980. Statistics are collected by the Motorcycle Safety Foundation (MSF), in cooperation with the American Motorcyclist Association (AMA). Data are obtained directly from all 50 states and the District of Columbia; projections are based on historical trends when actual figures are not available.

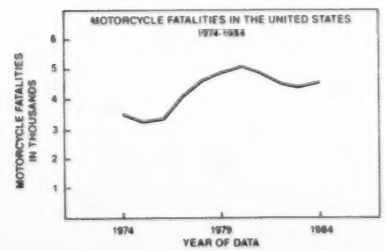
In 1984, there were 169,685 motorcycle accidents and 4,584 fatalities compared to 168,439 accidents and 4,396 fatalities in 1983. However, these figures are well below the 177,160 accidents and 5,097 fatalities reported in 1980.

The ratio of motorcycle accidents per 10,000 registered motorcycles increased by 2.2% in 1984. The ratio of fatalities per 10,000 registrations was 8.48, up by 5.7% in 1984. The ratio of motorcycle fatalities per 100 accidents increased by 3.4% in 1984.

For 1984 the number of registered motorcycles in the United States was 5,405,453 — a drop of about one and one half percent from 1983, 1984 motorcycle registrations are 4.9% below their peak in 1980.







ABOUT THE DATA

In making use of these data, keep in mind that some figures are MSF projections, since some states did not have accident figures available. Figures provided by the states may include both motorcycles and vehicles such as mopeds or motorized tricycles. The property damage threshold, which is the basis for reporting accidents to the police, also varies from state to state. Accidents with only minor property damage often are not reported.

ACCIDENT REDUCTION MEASURES

The Motorcycle Safety Foundation, the American Motorcyclist Association and the National Highway Traffic Safety Administration support the concepts of motorcycle rider education and quality licensing programs as motorcycle accident countermeasures. All three organizations also recommend the use of helmets and other protective clothing to reduce injuries when an accident does occur.

Recently, AMA, NHTSA and MSF have been involved in projects to educate motorcyclists on the risks of alcohol and drug use when operating a motorcycle. MSF is distributing a film on motorcycling and alcohol use called "Riding High" to interested schools, community groups and recreational facilities on a free-loan basis.

In 1984, over 65,000 persons throughout the United States successfully completed novice and experienced rider education courses meeting or exceeding MSF classroom, on-cycle curriculum requirements. This marks a 7.9% increase in the number of persons trained in 1983. Over 420,000 students have been trained in MSF motorcycle rider education courses since the program's inception in 1974.

States increasingly recognize the value of improved motorcycle licensing requirements in reducing motorcycle accidents. To date, MSF has provided technical assistance in licensing improvements to 46 states and the District of Columbia.

The Motorcycle Safety Foundation's purpose is improving the safety of motorcyclists on the nation's streets and highways. To reduce motorcycle accidents and injuries, the Foundation has programs in rider education, licensing improvement, public information and research. These programs are designed for both motorcyclists and motorists. A national, non-profit organization, MSF is sponsored by five motorcycle manufacturers: Honda, Yamaha, Kawasaki, Suzuki and BMW.

The American Motorcyclist Association is a non-profit service and activity organization whose purpose is to pursue, promote and protect the interests of motorcyclists. Through its Government Relations and Communications Department, the AMA prepares news releases, makes public appearances and educates America's legislators about the realities of motorcycling. The AMA also offers individual members a monthly magazine and the opportunity to participate in annual road and competition events.

1984 NATIONAL AND STATE MOTORCYCLE STATISTICS

State Data — 1984	Registrations	Reported Accidents	Accidents per 10,000 Registrations	Fatalities	Fatalities per 10,000 Registrations	Fatalities per 100 Accidents
Alabama (1, 2, 10, 18, 23)	71,502	2,439	341.11	48	6.71	1.97
Alaska (1, 2, 12, 18, 23)	15,094	343	227.24	9	5.96	2.62
Arizona (12, 15, 23)	84,093*	4,505	535.72	119	14.15	2.64
Arkansas (4, 10, 18, 23)	28,119	747*	265.66	22	7.82	2.95
California (14, 15, 22)	695,251	28,444	409.12	866	12.46	3.04
Colorado (5, 14, 18, 23)	120,000*	3,464*	288.67	73	6.08	2.11
Connecticut (1, 13, 15, 20)	79,854	3,669	459.46	88	11.02	2.40
Delaware (5, 14, 18, 23)	8,573*	380*	443.25	14*	16.33	3.68
District of Columbia (5, 14, 18, 23)	5,599*	377*	673.33	3*	5.36	0.80
Florida (5, 14, 18, 23)	221,339	12,423	561.27	309	13.96	2.49
Georgia (10, 15, 20)	114,234	2,512	219.90	80	7.00	3.18
Hawaii (3, 11, 18, 20)	10,199	404	396.12	15	14.71	3.71
Idaho (1, 2, 10, 15, 20)	50,595	903	178.48	27	5.34	2.99
Illinois (1, 2, 4, 10, 15, 22)	309,807*	8,178	263.97	182	5.87	2.23
Indiana (1, 2, 9, 15, 19)	135,729	4,154	306.05	85	6.26	2.05
Iowa (2, 12, 18, 23)	183,687	2,589*	140.95	45	2.45	1.74
Kansas (1, 2, 11, 15, 23)	83,744	1,835	219.12	47	5.61	2.56
Kentucky (2, 9, 18, 23)	50,355	1,619	321.52	51	10.13	3.15
Louisiana (1, 2, 9, 16, 23)	104,000	2,947	283.37	68	6.54	2.31
Maine (1, 4, 11, 15, 19)	40,361	1,216	301.28	35	8.67	2.88
Maryland (14, 15, 22)	71,761	3,051	425.16	75	10.45	2.46
Massachusetts (12, 18, 23)	103,000	4,596*	446.21	83	8.06	1.81
Michigan (9, 15, 22)	200,609	3,400	169.48	140	6.98	4.12
Minnesota (4, 12, 15, 22)	153,851	2,768	179.91	63	4.09	2.28
Mississippi (5, 14, 18, 23)	26,116	769	294.46	40	15.32	5.20
Missouri (1, 4, 12, 15, 22)	111,106	2,603	234.28	75	6.75	2.88
Montana (10, 15, 22)	37,371*	525	140.48	27	7.22	5.14
Nebraska (2, 10, 15, 22)	46,532	1,274	273.79	26	5.59	2.04
Nevada (14, 15, 22)	20,780	639	307.51	16	7.70	2.50
New Hampshire (5, 14, 18, 23)	35,543	1,196	336.49	26	7.32	2.17
New Jersey (5, 14, 18, 23)	115,303	4,631	401.64	57	4.94	1.23
New Mexico (5, 14, 18, 23)	56,148	2,289	407.67	50	8.91	2.18
New York (2, 12, 15, 22)	174,911	8,085	462.24	183	10.46	2.26
North Carolina (12, 16, 23)	67,615	2,957	437.33	99	14.64	3.35
North Dakota (4, 12, 15, 19)	31,480	386	122.62	7	2.22	1.81
Ohio (1, 2, 8, 15, 23)	280,297	7,649	272.89	206	7.35	2.69
Oklahoma (1, 14, 16, 23)	105,963	2,350	221.78	72	6.79	3.06
Oregon (1, 12, 15, 23)	78,166	1,461	186.91	67	8.57	4.59
Pennsylvania (1, 2, 14, 15, 23)	207,170	5,217	251.82	171	8.25	3.28
Rhode Island (2, 11, 16, 22)	27,907	264	94.60	7	2.51	2.65
South Carolina (5, 14, 18, 23)	37,119	2,593	698.56	92	24.79	3.55
South Dakota (1, 12, 18, 23)	38,956	559	143.50	10	2.57	1.79
Tennessee (9, 18, 23)	100,879	3,052	302.54	110	10.90	3.60
Texas (1, 2, 3, 4, 10, 15, 22)	306,578	11,365	370.71	370	12.07	3.26
Utah (5, 14, 18, 23)	67,603*	1,393	206.06	38*	5.62	2.73
Vermont (5, 14, 18, 23)	25,724*	459*	178.43	10	3.89	2.18
Virginia (1, 12, 15, 22)	81,825	2,808	343.17	63	7.70	2.24
Washington (11, 15, 23)	136,679*	3,477	254.39	75	5.49	2.16
West Virginia (2, 10, 15, 19)	33,432	280	83.75	28	8.38	10.00
Wisconsin (1, 2, 18, 23)	190,612	4,085	214.31	98	5.14	2.40
Wyoming (2, 12, 15, 20)	22,282	356	159.77	14	6.28	3.93
National Data:						
1974	4,921,127	153,066	311.04	3466	7.04	2.26
1979	4,933,401	175,280	355.29	4875	9.88	2.78
1984	5,405,453	169,685	313.91	4584	8.48	2.70

*Estimated

Footnotes

Registrations:

1. Includes motorbikes (UVC motor driven cycles less than 5 BHP)
2. Includes mopeds and other motorized bicycles of 50 cc or less
3. Includes scooters
4. Other
5. Description not available

Accidents — Damage Threshold:

6. $0-$25-$50 property damage threshold
7. $100 property damage threshold
8. $150 property damage threshold
9. $200 property damage threshold
10. $250 property damage threshold
11. $300 property damage threshold
12. $400-$500 property damage threshold
13. $600 property damage threshold
14. No property damage figure specified/available

Accident — Description:

15. Accident listed as "property damage, personal injury or fatality"
16. Accident listed as "any reported motorcycle accident"
17. Only records accidents investigated by State Highway Patrol
18. Other/Not available

Fatalities:

19. Number of fatal accidents in which a motorcycle was involved
20. Number of motorcyclists and passengers fatally injured in a motor-motorcycle accident
21. Motorcycle operators only
22. Number of motorcyclists, passengers, and others (such as pedestrians) fatally injured in a motorcycle accident
23. Description not available

This information was assembled by the MOTORCYCLE SAFETY FOUNDATION in cooperation with the AMERICAN MOTORCYCLIST ASSOCIATION.